



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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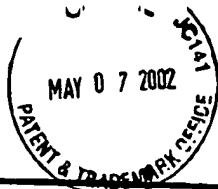
Substitute for form PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
Sheet	1	of	3	Application Number 09/981,274	Filing Date October 17, 2001
				First Name of Inventor Ralph Kafesjian, et al.	Art Unit 1744
				Examiner Name Unknown	Attorney Docket Number ECV-5627

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
✓	AA	US-2,900,644	08/25/59	Rosenberg, et al.	
✓	AB	US-3,927,422	12/23/75	Sawyer	
	AC	US-3,966,401	06/29/76	Hancock, et al.	
	AD	US-3,974,526	08/17/76	Dardik, et al.	
	AE	US-4,239,492	12/16/80	Holman, et al.	
	AF	US-4,547,292	10/15/85	Zarchy	
	AG	US-4,553,974	11/19/85	Dewanjee	
	AH	US-4,749,522	06/07/88	Kamarei	
	AI	US-4,755,593	07/05/88	Lauren	
	AJ	US-4,770,780	09/13/88	Moses	
	AK	US-4,816,159	03/28/89	Khosah, et al.	
	AL	US-4,824,570	04/25/89	Bethuel, et al.	
	AM	US-4,877,530	10/31/89	Moses	
	AN	US-4,880,543	11/14/89	Khosah, et al.	
	AO	US-5,084,239	01/28/92	Moulton, et al.	
	AP	US-5,723,012	03/03/98	Fages, et al.	
	AQ	US-5,725,579	03/10/98	Fages, et al.	
✓	AR	US-5,877,005	03/02/99	Castor, et al.	
✓	AS	US-6,214,054 B1	04/10/01	Cunanan, et al.	

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 TC 1700

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



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PTO/SB/08A (10-01)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	09/981,274
		Filing Date	October 17, 2001
		First Named Inventor	Ralph Kafesjian, et al.
		Art Unit	1744
		Examiner Name	Unknown
		Attorney Docket Number	ECV-5627
Sheet	2	of	3

	Office Code ³	Number ⁴	Kind Code ⁵ (if known)		
JS	AT	WO	85/04816 ~	A1	11/07/1985
KJ	AU	WO	02/07785 ~	A2	01/31/2002

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
JS	1 -	Fages, et al., "Supercritical Fluid Extraction: A New Way of Manufacturing Biomaterials," 21 st Annual Meeting of the Society for Biomaterials, March 18-22, 1995, San Francisco, California, p.236.	
	2 -	Fages, et al., "Use of supercritical CO2 for Bone Delipidation," Biomaterials 1994, Vol. 15, No. 9., pp 650-656.	
	3 -	Fages, et al., "Use of Supercritical Fluid Extraction as a Method of Cleaning Anterior Cruciate Ligament Prostheses In Vitro and In Vivo Validation," ASAIO Journal 1998, pp. 278-288.	
	4 -	McCoy, Michael "Industry Intrigued by CO2 as Solvent," C&EN Northeast News Bureau, pp.11-13, June 14, 1999 C&EN.	
	5 -	Mishra, et al. "Extraction and Purification of w-3 Fatty Acids With an Emphasis on Supercritical Fluid Extraction-A Review," Food Research International 26(3) (1993) 217-226.	
	6 -	Chester, et al., "Supercritical Fluid Chromatography and Extraction," Analytical Chemistry, Vol. 68, No. 12, June 15, 1996, pp. 487-514.	
	7 -	Gueclue-Uestuendag, et al. "Correlating the Solubility Behavior of Fatty Acids, Mono-, Di-, and Triglycerides, and Fatty Acid Esters in Supercritical Carbon Dioxide," Ind. Eng. Chem. Res. 2000, 39(12), 4756-4766.	
	8 -	Fages, et al., "Use of Supercritical CO2 for Bone Delipidation," Biomaterials 15(9):650-6, 1994 July - Abstract.	
	9 -	Fages, et al., "Use of Supercritical Fluid Extraction as a Method of Cleaning Anterior Cruciate Ligament Prostheses: in Vitro and in Vivo Validation," ASAIO Journal. 44(4):278-88, 1998 Jul-Aug. - Abstract.	
	10 -	Fages, et al., "Viral Inactivation of Human Bone Tissue Using Supercritical Fluid Extraction," ASAIO Journal. 44(4):289-93, 1998 Jul-Aug. - Abstract.	
	11 -	Ishikawa, et al., "Sterilization of Microorganisms by the Supercritical Carbon Dioxide Micro-Bubble Method," Bioscience, Biotechnology & Biochemistry. 59(10):1949-50, 1995 Oct. - Abstract.	
JS	12 -	van Bavel B., et al., "Supercritical Fluid Extraction of PCBs from Human Adipose Tissue for HRGC/LRMS analysis," Chemosphere.30(7):1229-36, 1995 Apr. - Abstract.	

*Applicant's unique citation designation number (optional). **See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard St. 3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.



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Substitute for form 1449, OLETC		Complete if Known	
		Application Number	09/981,274
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	October 17, 2001
		First Named Inventor	Ralph Kafesjian, et al.
		Art Unit	1744
		Examiner Name	Unknown
		Attorney Docket Number	ECV-5627
Sheet	3	of	3

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
H	13 -	Frayssinet, P., et al., "Histological Integration of Allogeneic Cancellous Bone Tissue Treated by Supercritical CO2 Implanted in Sheep Bones," Biomaterials. 19(24):2247-53, 1998 Dec. – Abstract.	
H	14	Koshevoi, et al., "Diffusion Coefficients of Triglycerides and Fatty Acids in Supercritical Carbon Dioxide," Pishch. Tekhnol. (2000), (2-3), 62-63 – Abstract.	
H	15	Kim, et al., "Supercritical Fluid Extraction of Unsaturated Fatty Acids from Soybean Oil," Hwahak Konghak (1992), 30(6), 635-40 – Abstract.	

Examiner Signature	<i>Kusane</i>	Date Considered	2/3/2005
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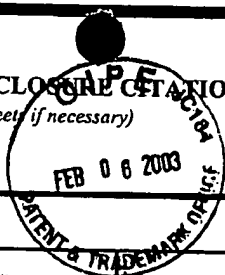
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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

ECV-562

Application Number

09/981,274

Applicant(s)

Raph Kafesjian et al.

Filing Date

October 17, 2001

Group Art Unit

1744

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KJ		2001/0003007	06/07/01	Chinn et al.			12/21/00

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FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
KJ		WO 94/03590	02/17/94	PCT			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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